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UNITED STATES DEPARTMENT OF AGRICULTURE
Rural Electrification Administration
Washington 25, D. C.

TECHNICAL STANDARDS COMMITTEES
Month of April 1950

The following is a summary of the changes in the "List of Materials Acceptable For Use on REA-Financed Systems" resulting from decisions of the Technical Standards Committees during the month of April 1950:

1. Page D p-2c - Connectors

Add Burndy number KSLKL22 for No. 4 ACSR bare conductors.

2. Page D r-1 - Clevis, secondary, deadend, insulated

Add Hubbard number 1333 to replace number 1342-WP.

3. Page D af-2 - Cutout, fuse, single-shot, open - Distribution

Change Joslyn numbers to read as follows:

<u>Manufacturer</u>	<u>Mounting</u>	<u>Catalog Numbers</u>	
		<u>50 amps.</u>	<u>100 amps.</u>
Joslyn	Crossarm	J9234-6D	J9234-5D

4. Page D ai-2 - Rods, ground

Add Utilities Service copper plated ground rods numbers 6617, 6618, 6619, 6633, and 6635 to replace copperweld ground rods numbers 5617, 5618, 5619, 5633, and 5635, respectively.

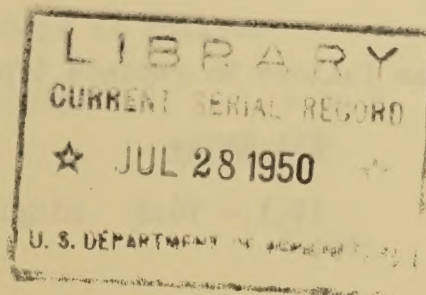
5. Page D al - Staples, ground wire

Add Kortick number K250 to replace number K261.

6. Page D av - Conductors, service (weatherproof)

Add Phelps Dodge as follows:

<u>Manufacturer</u>	<u>MHD Copper</u>	<u>Triple-braid (URC)</u>
Phelps Dodge		URC-101



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7. Page D ax - Cutout and arrester, combination

Change Joslyn numbers to read as follows:

<u>Manufacturer</u>	<u>Mounting</u>	<u>50 amps.</u>	<u>100 amps.</u>
Joslyn	Crossarm Transformer	J9237-6 J9238-1S	J9237-5 -

8. Page D by - Armor Rods

Remove steel armor rods listed for American Steel & Wire Company and Southern Electrical Corporation.

Note: Sales of these steel armor rods, however, will be permitted until November 1, 1950.

9. Page d da - Bracket, insulated

Add Kortick numbers as follows:

<u>Manufacturer</u>	<u>Bracket with 1-3/4" spool insulator</u>	<u>Bracket with 3" spool insulator</u>
Kortick	K9081	K9082

10. Page D dd - Adapter, insulator

Add Hubbard number 5258 to replace number 5058.

11. Page D dp - Clamp, ground wire

Add Reliable number 126.

12. Page D dz - Clip, guy wire

Add Hubbard number 7453 for use with 5/16" strand.

13. Page D gb - Meter Sockets

Add General Electric type R-1, catalog number 462x44.

14. Page D sc - Regulators, voltage

Add General Electric type ML-8 as follows to replace type ML-4:

<u>Manufacturer</u>	<u>Type</u>	<u>KVA Range</u>	<u>Description</u>
General Electric	ML-8	19.1 - 76.2	Single phase - step type

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15. Page D xx - Service Control Equipment

Add the following:

<u>Manufacturer</u>	<u>Description</u>	<u>Rating of fuse or breaker</u>	<u>Type or Catalog No.</u>	<u>Max. Recommended Transformer Size</u>
American Electric Switch Corp.	Enclosure & Breakers	1 - 35 amp.	211-35	1½ kva
		2 - 35 amp.	321-35	3 kva
		2 - 50 amp.	322-50	5 kva

16. Page T ai-2 - Rods, ground

Add Utilities Service copper plated ground rods numbers 6617, 6618, 6619, 6633, and 6635 to replace copperweld ground rods numbers 5617, 5618, 5619, 5633, and 5635, respectively.

17. Page T al - Staples, ground wire

Add Kortick number K250 to replace number K261.

18. Page T dp - Clamp, ground wire

Add Reliable number 126.

19. Page T dy - Bolt, eye, double arming

Add Hubbard numbers as follows:

Length (inches)	14	26
<u>Manufacturer</u>	<u>Catalog Number</u>	
Hubbard		
5/8"	29784	29793
3/4"	29794	

20. Page T dz - Clip, guy wire

Add Hubbard number 7453 for use with 5/16" strand.

21. Page T ed - Support, overhead ground wire with link and load plate.

Add Kortick numbers as follows:

Pole top dia. inches	6 to 8	8 to 10	10 to 12
<u>Manufacturer</u>	<u>Catalog Number</u>		
Kortick	K3580	K3581	K3582

1. The first two are the most common and are found in all parts of the country.

Name of the plant	Local name	Number of specimens	Date of collection	Collector	Remarks
Mimosa pudica	1. Mimosa	1	1912	J. H. S.	
	2. Mimosa	1	1912	J. H. S.	
Mimosa pudica	3. Mimosa	1	1912	J. H. S.	
	4. Mimosa	1	1912	J. H. S.	
Mimosa pudica	5. Mimosa	1	1912	J. H. S.	
	6. Mimosa	1	1912	J. H. S.	
Mimosa pudica	7. Mimosa	1	1912	J. H. S.	
	8. Mimosa	1	1912	J. H. S.	
Mimosa pudica	9. Mimosa	1	1912	J. H. S.	
	10. Mimosa	1	1912	J. H. S.	

Notes on the plants:

The first two are the most common and are found in all parts of the country. The third is a very common and is found in all parts of the country. The fourth is a very common and is found in all parts of the country. The fifth is a very common and is found in all parts of the country. The sixth is a very common and is found in all parts of the country. The seventh is a very common and is found in all parts of the country. The eighth is a very common and is found in all parts of the country. The ninth is a very common and is found in all parts of the country. The tenth is a very common and is found in all parts of the country.

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